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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**Complete if Known**

Application Number

Filing Date

**First Named Inventor**

WILDE

### Art Unit

Examiner Name

Attorney Docket Number	40786.3
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Sheet	01
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of	01
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## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

Date	
Considered	

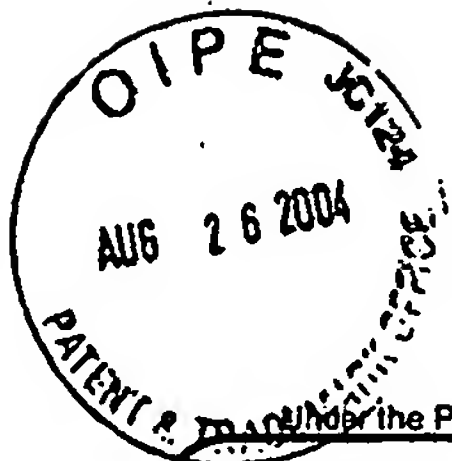
6/23/05

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Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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PTO/SB/08A (08-03)

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

Sheet	01
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of 01

**Complete if Known**

Application Number	10/657,227
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Filing Date	09/09/2003
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First Named Inventor	WILDE
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Art Unit	3672
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Examiner Name	WALKER, Zakiya
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Attorney Docket Number	40786.3
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**U. S. PATENT DOCUMENTS**

[illegible]

# FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
YW		WO 00/75477-B1	12-14-2000	EXXONMOBIL		
YW		GB 2,355,767-B1	09-11-2002	ABB RESEARCH		

**Examiner  
Signature**

Date  
Considered

6/23/05

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03/01/05

**ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18

Stylesheet Version v18.0

**Title of  
Invention****APPARATUS AND METHOD FOR ENHANCING  
PRODUCTIVITY OF NATURAL GAS WELLS**

Application Number : 10/657227



Confirmation Number: 1940

First Named Applicant: Glenn Wilde

Attorney Docket Number: 40786.3

Art Unit: 3672

Examiner:

Search string: ( 6293341 or 6629566 or 6672392 ).pn

**US Patent Documents****Note: Applicant is not required to submit a paper copy of cited US Patent Documents**

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
g/w	1	6293341	2001-09-25	Lemetayer			
↓	2	6629566	2003-10-07	Liknes			
↓	3	6672392	2004-01-06	Reitz			

**Signature**

Examiner Name	Date
<i>g/w</i>	6/23/05

~~HW Reference Manager~~  
~~Application Number~~ ~~10/657,227~~

**Application Number 10/657,227**

**Testing 852225 - Form PTO-1449, 05-JUL-2004, Paper Number EFS63986**

gh.

Document Number	Date	Inventor Names	Classification
US-6745815	20040608	Senyard, Sr. et al	_____

**EAST Search String:**

("6745815").PN.

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6/23/05